

## Machine Learning works on which type of data ?

Machine learning can work on different types of data and can be used in different fields. Here are some major types of data as indicated below:

**Structured Data:** Data here is structured somewhat like a data table or spreadsheet, where each row replaces certain type of information, such as financial data kept in a database for example.

**Unstructured Data:** Data here may not have natural structure and may contain various forms of information such as texts, images, audios and videos.

**Semi-structured Data:** This is a mixture of structured and unstructured data where an example is a JSON formatted data.

**Real-time Data:** Data is immediately acquired here and promptly responded to like sensor data, social media streams, and live internet feeds.

**Temporal Data:** This contains time-related data such as temporal decorum data, job market data, and health statistics.

### Related posts:

1. Define machine learning and explain its importance in real-world applications.
2. Differences Between Machine Learning and Artificial Intelligence
3. What is Regression in Machine learning
4. Finding Machine Learning Datasets
5. What is hypothesis function and testing
6. Explain computer vision with an appropriate example
7. Explain Reinforcement learning with an appropriate example

Machine Learning works on which type of data ?

8. Reinforcement Learning Framework
9. Data augmentation
10. Normalizing Data Sets in Machine Learning
11. Machine learning models
12. Unsupervised machine learning
13. Neural Network in Machine Learning
14. Recurrent neural network
15. Support Vector Machines
16. Long short-term memory (LSTM) networks
17. Convolutional neural network
18. How to implement Convolutional neural network in Python
19. What does it mean to train a model on a dataset ?
20. Can a textual dataset be used with an openCV?
21. Name some popular machine learning libraries.
22. Introduction to Machine Learning
23. Like machine learning, what are other approaches in AI ?
24. What is labelled and unlabelled data set in Machine Learning ?
25. What is neural networks in Machine Learning ?
26. How are convolutional neural networks related to supervised learning ?
27. Linearity vs non-linearity in Machine Learning ?
28. What is Machine learning ?
29. What is Machine Learning ?
30. Types of Machine Learning ?
31. Applications of Machine Learning
32. Data Preprocessing
33. Data Cleaning
34. Handling Missing Data

35. Feature Scaling
36. Labeled data in Machine learning
37. Difference between Supervised vs Unsupervised vs Reinforcement learning
38. Machine learning algorithms for Big data
39. Difference between Supervised vs Unsupervised vs Reinforcement learning
40. What is training data in Machine learning
41. What is Ordinary Least Squares (OLS) estimation
42. Scalar in Machine Learning
43. Scalars in Loss Functions | Machine Learning
44. Linear Algebra for Machine Learning Practitioners
45. Supervised Learning
46. Top Interview Questions and Answers for Supervised Learning
47. What are the different types of machine learning?
48. What is a hyperparameter in machine learning ?
49. Unsupervised Learning Interview Q&A
50. TOP INTERVIEW QUESTIONS AND ANSWERS FOR Artificial Intelligence
51. Deep Learning Top Interview Questions and Answers
52. What is target variable and independent variable in machine learning
53. Machine Learning Scope and Limitations
54. Statistics and linear algebra for machine learning
55. What is MNIST ?
56. Some real time examples of machine learning
57. What are the scope and limitations in machine learning ?
58. What is biased data ?
59. Statistics and Linear Algebra for Machine Learning ?
60. What is convex optimization in simple terms ?
61. What is data visualization in simple terms ?

Machine Learning works on which type of data ?

- 62. What is data preprocessing in machine learning ?
- 63. What are data distributions, and why are they important ?
- 64. What is data augmentation in machine learning ?
- 65. Fundamentals of Neural Networks
- 66. What are activation functions in neural networks ?
- 67. Machine Learning Short Exam Notes
- 68. Machine Learning Short Exam Notes - Quick and Easy Revision Guide